| Electronic Patent Application Fee Transmittal |                   |   |          |        |                         |  |
|---|-------------------|---|----------|--------|-------------------------|--|
| Application Number:                           | 10                | 10671922  |          |        |                         |  |
| Filing Date:                                  | 24                | 24-Sep-2003   |          |        |                         |  |
| Title of Invention:                           | At                | Atomic layer deposition methods, and methods of forming materials over semiconductor substrates |          |        |                         |  |
| First Named Inventor/Applicant Name:          | Garo J. Derderian |   |          |        |                         |  |
| Filer:  | Je                | Jennifer J. Taylor/Jaime White  |          |        |                         |  |
| Attorney Docket Number:                       | MI22-2296         |   |          |        |                         |  |
| Filed as Large Entity                         |                   |   |          |        |                         |  |
| Utility Filing Fees                           |                   |   |          |        |                         |  |
| Description                                   |                   | Fee Code  | Quantity | Amount | Sub-Total in<br>USD(\$) |  |
| Basic Filing:                                 |                   |   |          |        |                         |  |
| Pages:  |                   |   |          |        |                         |  |
| Claims:                                       |                   |   |          |        |                         |  |
| Miscellaneous-Filing:                         |                   |   |          |        |                         |  |
| Petition:                                     |                   |   |          |        |                         |  |
| Patent-Appeals-and-Interference:              |                   |   |          |        |                         |  |
| Post-Allowance-and-Post-Issuance:             |                   |   |          |        |                         |  |
| Extension-of-Time:                            |                   |   |          |        |                         |  |
| Extension - 1 month with \$0 paid             |                   | 1251  | 1        | 120    | 120                     |  |

| Description                       | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |  |
|-----------------------------------|----------|----------|--------|-------------------------|--|--|--|--|
| Miscellaneous:                    |          |          |        |                         |  |  |  |  |
| Request for continued examination | 1801     | 1        | 790    | 790                     |  |  |  |  |
|                                   | Tota     | 910      |        |                         |  |  |  |  |